

IAP20 Rec'd PCT/PTO 03 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ACTING AS THE DESIGNATED/ELECTED OFFICE

In re: Patent application of: Graham COTTON

Application No: Not yet assigned  
(International Application No: PCT/GB2004/003391))

Filed: (International Application: 5 August 2004 (05.08.2004))

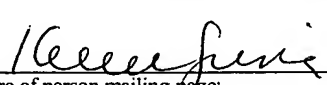
For: LIGATION METHOD

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: DO/EO/US

**INFORMATION DISCLOSURE STATEMENT**

The present application is a 35 U.S.C. § 371 of PCT/GB2004/003391. Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, submitted herewith in duplicate is a substitute PTO Form 1449 listing the references cited in the Search Report in the international phase. A copy of the International Search Report is enclosed.

It is believed that copies of these references have been or will be forwarded by the International Search Authority. The Examiner is encouraged to contact the undersigned if reference copies have not been received.

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10</b>	
<b>EXPRESS MAIL Mailing Label Number:</b>	<b>EV545927181US</b>
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<p>I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal Service, "EXPRESS MAIL-POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>	
	
<p>Signature of person mailing page: KAREN M. SPINA Type or print name of person</p>	

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The Examiner is respectfully requested to review the items listed on the substitute PTO Form 1449 and make them of record in the instant application as required by M.P.E.P. §609. It is requested that the Examiner initial the enclosed duplicate substitute PTO Form 1449, and return one copy to the undersigned.

This Information Disclosure Statement should not be construed as a representation that the cited references are material or that more relevant prior art does not exist.

This Information Disclosure Statement is being submitted concurrently with the filing of the above-referenced application. Therefore, no certification, petition or fee is required. However, should a fee be due, authorization is hereby provided to charge Deposit Account No. 50-0573.

Respectfully submitted,

GRAHAM COTTON

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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	ATTY. DOCKET NO. <b>08830-0390US1</b>	APPLICATION NUMBER <b>10/567403</b> Not yet assigned (I.A. PCT/US2004/003391)
	FIRST NAMED INVENTOR <b>Graham COTTON</b>	
	FILING DATE (I.A. 5 August 2004)	ART UNIT Not yet assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		Number-Kind Code (if known)			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No.	FOREIGN PATENT DOCUMENT	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
		Country Code-Number- Kind Code (if known)				
	A	WO 00/18881 A1	04/06/2000	New England Biolabs, Inc. et al.		

**NON PATENT LITERATURE DOCUMENTS**

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T
	B	PERLER et al., "The mechanism of protein splicing: variations on a theme", <i>Peptides</i> 2002 , pp. 254-255 (2002)	
	C	CHONG et al., "Single-column purification of free recombinant proteins using a self-cleavable affinity tag derived from a protein splicing element", <i>Gene: An International Journal on Genes and Genomes</i> 192(2):271-281 (1997)	
	D	COTTON et al., "Peptide ligation and its application to protein engineering", <i>Chemistry and Biology</i> 6(2):R247-R256 (1999)	
	E	GEOGHEGAN, K F, "Site-directed conjugation of nonpeptide groups to peptides and proteins via periodate oxidation of a 2-amino alcohol. Application to modification at N-terminal serine", <i>BIOCONJUGATE CHEMISTRY, AMERICAN CHEMICAL SOCIETY</i> 3(2):138-146 (1992)	

EXAMINER SIGNATURE		DATE CONSIDERED	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.